

A NEW

26.

# Prognostication

For the Year of Our LORD, 1685.

*Being the first after Leap-year.*

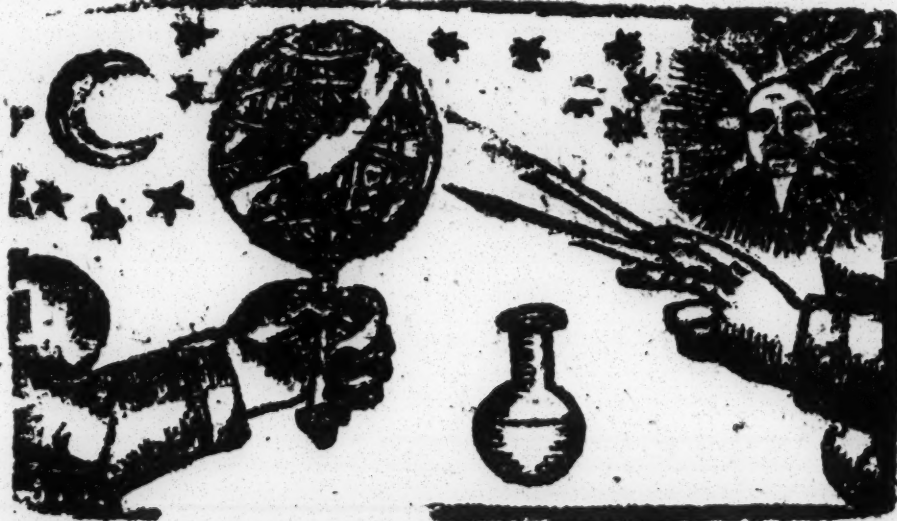
Wherein is contained the exact Day, Hour and Minut of the New Moon, her Full and Quarters; with a Description of the Eclipses this Year; the daily Disposition of the Weather, and Moveable Feasts: A Table of the Tides at *Leith*; And a Table of the Moons age, with the whole remarkable Fairs in *Scotland*.

Exactly calculared according to Art, for the Meridian of the most famous City of *Edinburgh*.

d.

Whose { Latitude } is { 56 00 }  
          { Longtitude }

*According to the newest Tables.*



By J. F. Philol. & Philom.

*Edinburgh*, Printed for the Year 1685.

# A CHRONOLOGY of memorable things to this present Year, 1685.

Since	The Creation of the World	5634
	The Flood of Noah	3678
	The death of Alexander the Great	2008
	The death of Jesus Christ	1652
	The flight of Mahomet	1094
	The Christian Faith first received in Scotland	1475
	The Invention of Printing	245
	K. CHARLES the first born at Dumfermling Nov. 19. 85	
	K. JAMES the 6. was proclaimed Monarch of Britain, March 24	83
	The Gun-powder Treason, Nov. 5	80
	The Oath of Allegiance was first devised and administered	80
	The Bible was turned in English by command of K. JAMES, July, 16	78
	K. CHARLES the first Crowned	60
	The Book of common Prayer first read at Edinburgh, occasioning prodigious tumults, July 13.	48
	K. CHARLES marched against the Scots Covenanters, March 27.	46
	Edinburgh Castle Walls fell down, and their reparation hindered by the Covenanters	46
	Montross defeated the Scots Army at Kilsyth field, August 17	40
	Montross was defeat at Philiphaugh, Septem. 13	40
	K. CHARLES the first was taken Prisoner, Feb. 1.	39
	K. CHARLES I. most barbarously murdered, hora 1. p. m. from which very moment Ch. 2. began his reign over us, which God grant long and prosperous. Jan. 30.	37

## The Moveable Feasts this Year.

Shrove Tuesday, or Fastens-even,	Feb. 24
Easter, or Pasch Sunday,	April 19
Ascension day,	May 28
Whitsunday	June 7



# Of the Eclipses this Year, 1685.

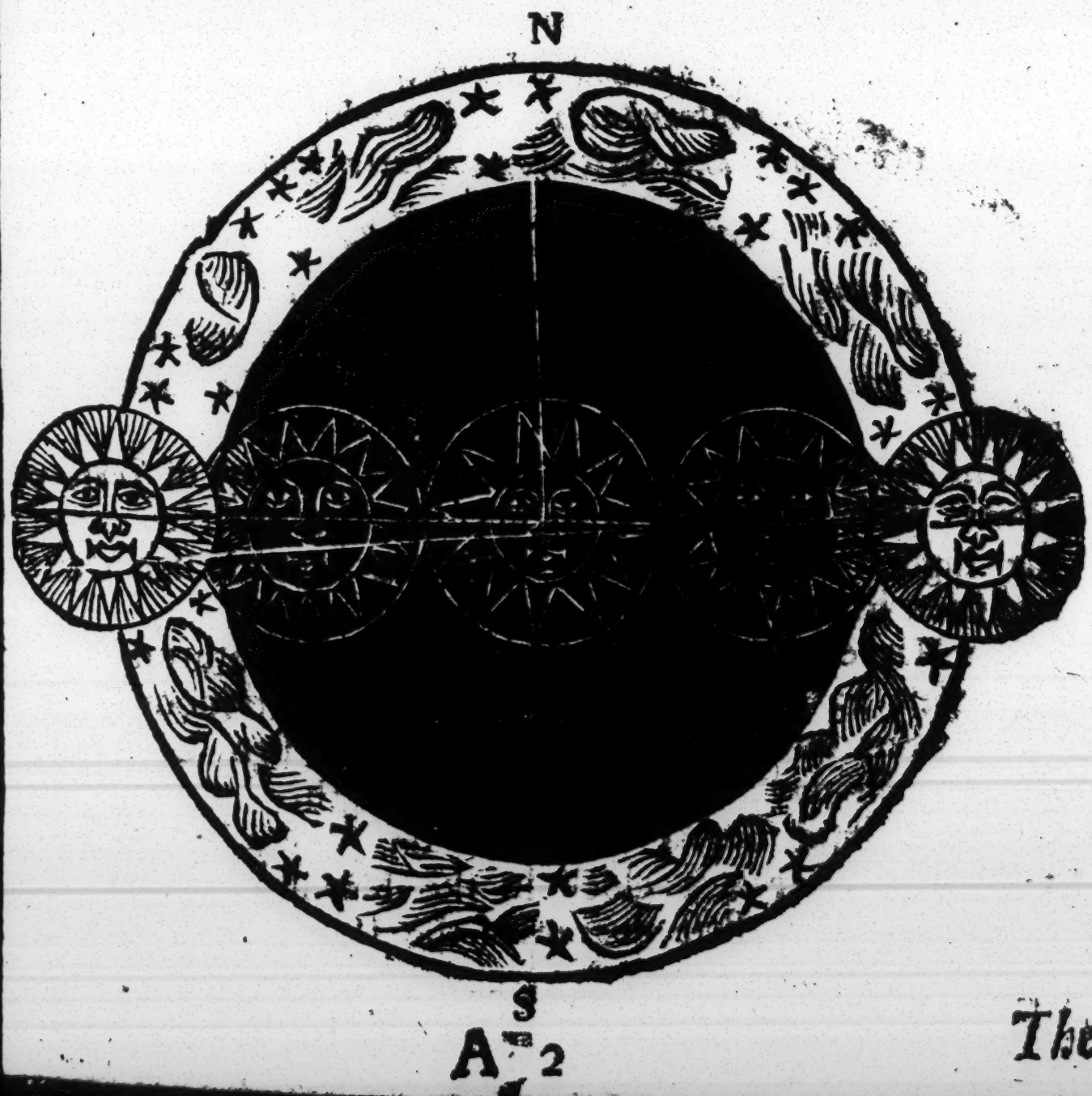
**WE** the Inhabitants of the Earths Opaque Globe, shall find the Luminaries of Heaven thrice this year obscured from our sight, once the Sun, and twice the Moon.

The first will be an Eclipse of the Moon on the 6 day of June, 30 min, past 6 at night, but invisible to us. the Moon at that time being below the Eastern Horizon. It will be seen in China and India, and other Countreys, in which, if ye be there at present, and that the Air be clear, and you have a pair of Spectacles on your Nose, you shall not need fear to see the beginning and the end thereof too.

The second will be an Eclipse of the Sun, and happens on June 21 day, 27 minuts past 8 at night, it will scarce be seen, the Sun then setting, and besides, it will be a small Eclipse, yet the learned Artists by assistance of good Instruments, may obtain not only a sight thereof, but the exact quantity of the obscuration.

The third will be an Eclipse of the Moon on November 30 day, about 11 a clock at night, the quantity or digits Eclipsed, 20 digits, 37 minuts, 3 seconds.

	days.	h	l	ll
The beginning of this Eclipse,	} Novemb. 30,	08	55	57
The greatest obscuration,		10	58	32
The end thereof, Decemb. 01,		01	01	07



# The Anatomy of Mans Body, as the parts thereof are governed by the twelve Constellations of Stars in the Zodiack.



God hath ordain'd the Signs, and Stars also,  
For to govern our Bodies here below:  
Let us in contemplation of his pow'r,  
Fear God, and wait upon our latter hour:

## The four Seasons of this Year, 1685.

**T**he Spring begins on Munday, 9. day of March, 30 minutes after nine at night, when the Sun enters into the Equinoctial sign Aries; making both the Day and Night equal.

The Summer begins on Wednesday, 10 day of June, 52 minutes after 11 a clock at night; the Sun then enters into the highest degree of the Northern Tropick sign Cancer, and then is our longest day and shortest night.

The Harvest Quarter this Year begins on Saturday 12 of September, 23 minutes after 3 a clock in the afternoon, the Sun then enters into the second Equinoctial sign Libra, and makes again day and night of equal length.

The Winter begins this Year on Friday, 11 December, 16 minutes after 3 a clock in the Morning, the Sun entering into the first degree of the Hyemal sign Capricorn, making to us the shortest day, and the longest night.



**The exact Day, Hour and Minut of the New  
Moon, her Full and Quarters, with the daily disposition  
of the weather, as also the Rising and Setting of the Sun  
for the Year 1685. Also the whole remarkable  
Fairs in SCOTLAND.**

**January begins on Thursday xxxi days.**

*Sun rises 27 min. before 9, sets 27 min. after 3*

*I ope' the Gate to let the new Year in,  
The weathers now too cold to Card or Spin.  
Yet some men at the Cards so long dare play,  
Till they have Carded all they have away.*

First quarter on Friday 2 day, 4 min. past 4 afternoon.  
Full Moon Saturday 10 day, 26 min. past 3 afternoon.  
Last quarter Saturday 17 day, 19 min past 5 afternoon.  
Change Saturday 24 day, 26 min. past 3 afternoon.

Old Janus brings in his first 3 days cold winds, 4, 5, 6,  
are frosty 7, 8, inclining to wet with snow, 10, 11, and 12.  
more temperat: 13, 14, rains and winds, 15, 16, 17, 18 19.  
kindly weather: thence to the end of the month seasonable.

The first Fair in the year is at Kilsyth the 1. day. S. Naugh-  
lans fair at the town of old Meldrum the 2 Tuesday Tan-an fair  
at Laurance Kirk, and at the Kirk of Bethelny in the Gerry upon  
the 7 day. S. Mungo in Glasgow the 13 day, a fair at Dunkell and  
Kilwinning the 21 day. S. Pauls fair at Turreff in Buchan the  
last Tuesday.

**February begins on Sunday, xxviii.**

*Sun rises 30 min. before 8, and sets 30 min past 4.*

*If Candlemas day be clear and fair,  
The half of winter is to come and mair.  
Sleet, snow, and winds this month begins and ends.  
In medio virtus est, therefore no storm offends.*

First quarter Sunday 1 day, 51 min. past 10 forenoon.  
Full Moon Monday 9 day, 52 min. past 5 in the morning.  
Last quarter Monday 16 day, 58 min. past 2 morning.  
Change Monday 23 day, 55 min. past 5 morning.

Fierce February comes in with his 1, 2, 3 days snowy, 4, 5,  
and 6, frost, 7, 8, 9, very temperat, from the 9 to the 18,  
gloomy dark weather, 18, 19, rain, 20, 21, stormy blasts, 22,  
23, 24, 25. calm and temperat, from thence to the end stormy  
weather.

At Abernethy and Forres in Murray-land called S. Brides  
day, and at the town of Innerneils, all on the 1 day: Candle-  
mas day in Bamff, Dunkel, Dingwal and Douglas the 2 day.  
Candlemas



Candlemas fair at the town of Ratray, in the paroch of Crimmon in Buchan the first tuesday after Candlemas, at Cowper of Fife the first wednesday of the moneth. Valentines day at Linlithgow the 14 day, and at Forfar the 15 day, holding 8 days. Ashwednesdays Fair begins on Fastens-even at Lanerk, at Valley-field the 24 day.

**March begins on Sunday, xxxi.**

*Sun rises 42 min. before 7, sets 42 min. after 5.*

*'A blustering March through nine bull-hides will blow,  
For this our old Good-dames would have us know;  
But with their Rule this year will scarce accord,  
Since better weather March will now afford.*

First quarter Tuesday 3 day, 7 min. past 7 in the morning.

Full Moon Tuesday 10 day, 36 min. past 5 afternoon.

Last quarter Tuesday 17 day, 58 min. past 12 at noon.

Change Tuesday 24 day, 33 min. past 9 in the morning.

*Murmuring March begins with cold and dry winds to the 4 day, from the 4, to the 8, cloudy; 8, 9, and 10, fair weather: from 10, to 16, cold, 16, 17, rainy, from 17, to 25, more temperat, and the rest dry winds.*

S. Monrope in Aberdeen. Dumfermline. Abercherder, S. Marnech Kirk, and Stratheden the 1 day: at Pettenweem 3 day, at Dumblain the first wednesday. A fair at Markinch the 6 day. S. Duthos in Tane of Ross the 9 day, in Auchtermull the 10 day; S. Marks fair at Innerneils the same day: S. Causnan the 12 day; St. Patrick at Dumbarton, and at the Kirk of Strageeth, and at Kirkcaldy the 16 day: in S. Johnston the 19 day. S. Cuthberts fair in Langtoun of the Mers the 20 day, Lady day in West-weem, Banff and Auchtermuchty the 25 day.

*whites in March, and whites in April.*

Palm Sunday at the Kirk of Forrig, and at the town of Innerneils, and S. Johnston, all upon munday thereafter. S. Marks fair at the town of Forres in Murray-shire on tuesday after Easter. Skire-thunday fair at the Burgh of Glasgow, Dumbarton, Cowper of Angus, otherwise Monks Cowper, and Elgine of Murray, both on Thursday before Pasch-munday in Cowper of Fife, Lanerk, and Irwin all on munday after Pasch. Mid-lentron fair at Tantibanchrie, on thursday before Mid-lentron Sunday: Palm Sunday at Frendraught: a fair in old Aberdeen the thursday before Pasch, a fair at new Leslie the wednesday before Pasch. Low-sunday after Pasch in

Killinure



Killmore, and all the week after at the Senzie of S. Andrews  
a new fair at Borrowstonness, and at Corstorphine the first  
tuesday after Easter.

**April begins on Wednesday, xxx.**

Sun rises 53. min. before 6, sets 53 min. after 6.

*When April weeps, then May will chirp and sing;  
For April showers, make May flowers to spring.  
And such a moneth I think this moneth will be,  
The truth whereof its time must let us see.*

First quarter Wednesday 1 day, 40 min. past 9 at night.

Full Moon Thursday 9 day, 58 min. past 3 in the morning.

Last quarter Wednesday 15 day, 30 min. past 6 afternoon.

Change Thursday 23 day, 40 min. past 1 afternoon.

Springing April comes in with good weather till the 13 day.  
only some rain and high winds, from 13. to 16 pouring with  
cold winds, to the end of the moneth more kindly weather.

Ples fair at Graden in Buchan, the first tuesday. S. Donald  
fair at the Kirk of Achteries in Buchan in the 17 day, Mark  
Evangel in Dysert the 23 day; Beltan day the first, the 2,  
day: A fair at Rugland the 28 day, continuing four dayes  
and a fair at the town of Ratray in Buchan the last tuesday be-  
ing 8 days before Rude fair in Elion. A fair at Leven the  
29 day, in Kilreny the 30 day.

**May begins on Friday, xxxi.**

Sun rises 2 min. before 4, sets 2 min. after 8.

*Come neer in thou pleasant Moneth of May,  
What is it for thy self that thou canst say?  
If April hath been kind, and wept for thee,  
We wish the fruits of that moneths tears to see.*

First quarter Friday 1 day, 30 min. past 4 afternoon.

Full Moon Friday 8 day, 24 min. past 11 forenoon.

Last quarter Friday 15 day, 50 min. past 3 in the morning

Change Saturday 23 day, 40 min. past 5 in the morning.

First quarter Sunday 31 day, 12 min. past 3 in the morning.

Mirthful May is very pleasant with good weather to the 7 day,  
warm rain now and then to the 13 day, 14. 15, 16, 17. fair  
and hot, the rest growing and seasonable.

S Phillips fair in the Grange in Linlithgow Shire, and at  
the new Kirk of Kilparrick, the 1 day. Holy Cross fair the 2  
day: Rude fair at Elion in Buchan, Beltan fair at Monrois in  
the Shire of Angus, and at Kinrocher, and Peebles; also S.  
Gongals fair at the Kirk of Doors in Merns-Shire; all on the  
3 day



3 day, Fumuck fair at Fumuck Kirk, in the paroch of Pitt-  
chie, within the Shire of Bamff the 3 day. A fair at Renfrew  
the 9 day, at Carlouk and Drymen in Lennox the 10 day;  
Brandon fair at Bamff, and a fair at Kirkaldy the 16 day.

*Whiles in May, and whiles in June.*

A fair at Stirling ten days before Whitsunday: Whitsun-  
day fair at Stone-hive in Merns Shire on the tuesday before  
Whitsunday, a fair at Leslie on thursday before Whitsunday:  
Whitsundays fair called Pardon day, at Peter-head in Bu-  
chan. Ascension day at the Burgh of Annand, Whitsunmun-  
day at Glasgow, Dumbarton, Lanerk, and Jedburgh. A fair  
in Borrowstouness on the first tuesday after Whitsunday, also  
at Linlithgow, Ormiston and Dumblain the same day, Whit-  
suntuesday called Pardon day at Chanry of Ross, and at the  
Kirk of Ninians above Kirkaldy. Trinity munday at Edin-  
burgh, and at the town of Brechin, holding 8 dayes, also at  
S. Andrews, Brundisland the same day. Trinity tuesday in  
Rugland, Trinity thursday in Falkland, both lasting 2 days.  
Whitsundays mercat at the moor of Dun, in the Shire of Angus,  
the second wednesday after Whitsunday: A fair at Kilsyth the  
friday before Whitsunday.

**June begins on Munday xxx.**

*Sun rise 45, min. before 4, se's 45 past 8.*

*June is a pious moneth as well as May,  
Good husbands now will think of making Hay:  
But let them make it while the Sun doth shine,  
And if a shower come, let none repine.*

Full Moon Saturday 6 day, 30 min. past 6 at night.

Last quarter Saturday 13 day, 20 min. past 4 afternoon.

Change Sunday 21 day, 27 min. past 8 at night.

First quarter Munday 29 day, 3 min. past 10 in the morning.

Joyful June begins with fair and pleasant weather to the 9  
day from 9, to 19. warm winds with gentle showers, from  
thence to 27 dry, the rest of the month hot and warm.

A mercat at Kinross the first tuesday, in langtown 5 day,  
Barnard mercat also at Monifeeth in Angus, and at the Kirk-  
town of New-deer in Buchan, S. Colms fair at Drumhead  
in Belhelvy, also S. Colms fair at the Kirktown of David in  
the Gerry, and at Giffert near the house of Yester, all upon the  
second tuesday, S. Colms mercat at Stramiglo, Aberdour, and  
Ennerkeithing the 6 day, at Drymen the 9 day, in Forgon-  
denby the 10 day. S. Barnaby in Lawder, Dyfert, Dowglas,  
S. Law-



S. Lawrance in Grinnock, and Preston-pans, and Dirltown, all on the 11 day. S. Margaret in Abernethy, Ceres in Fife 13 day; Midsummer on S Johns day in S. Johnstoun, Air, Wigton, Bamff, Athelston, and Meiklour in Perth-shire, all upon the 14 day; in Auchtertuil and Clackmanan, and at Buchlyvy in the paroch of Kippin, and Scoon, all on the 15 day; at Straven the 16 day. S. Margarers fair upon the Mains of Keith-hall (sometimes called casky-byn, ) S. Edwards fair in Turrest in Buchan, and at the Burgh of Annan, all upon the 3 tuesday. S. Margaret in Dumfermling, and at Moffat the 18 day, and at Earlston 19 day; Monro his fair holden at Colrain in Ross-shire the 20 day; A fair at the Town of Oldhamstocks the third Tuesday, at Methil near Levens mouth the 22 day, Midsummer day in Forres, Carnwath, Hawick and at Townyettam on the Border, all on the 24 day; In Alathy in Angus called S. Enagola, at the Town of Nicolson, both on the 25 day; S. Peters day at Forfar at Faulkland, and Burntisland and Bamff, and Kelso, all on the 26 day, S. John Baptists day, a fair in Fraserburgh 24 day, at Gallashiels 27 day, in Peebles 29 day: S. Seris fair at the Kirk of Rushalmen in Gerry the last tuesday of this moneth: Peters fair at Migel in Perth-shire, and Hadingtown, both upon the last day.

### July begins on Wednesday. xxxi.

*Sun rises 36 min. before 4, sets 36 min. past 8.*

*Prepare your selves, Harvest cometh on.*

*The fields the staff we all rely upon.*

*For King and People from the field are fed,*

*And poor folks thence expect their welcome bread.*

Full Moon Munday 6 day, 34 min. past 7 in the morning.

Last quarter Munday 13 day, 46 min. past 8 in the morning.

Change Tuesday 21 day, 56 min. past 9 in the morning.

First quarter Tuesday 28 day, 30 min. past 4 afternoon.

Jovial July comes in fair till the 5 day, from thence to the 12 dark weather without thunder, from 12 to 20 some winds and rain, and from thence to the end of the moneth fair and pleasant weather.

A fair at Culross, Stow, and Edzerstown in Teviotdale all on the 1 day; Abernethy and Auchtermuchty the 2 day; S. Martin of Bulzeon 3 day; Peters fair at Perthhead the 5 day: A new mercat in Dundee the 1 tuesday. S. Thomas in Lingown 5 day: Lady mercat at the Kirk of Forden in Merns 6 day,



day. S. Andrew in Glasgow and Innerness the 7 day, at Borrowstonness, Burgh of Annand, and Aikie fair at the Town of Old-deer, all on the second tuesday. S. Lawrence at Greenock the 11 day, at Kilwinning the 12 day: S. Margaret in Killimuir, and at the Kirk of Forrig the 13 day, in Moffat, and at Kirkaldy the 18 day, at Stirling 20 day; Mary Magdalene in Lawder, Linlithgow, Pettenweem, and Path-head 22 day: S. Margarets fair at Frenraught, and Tarves the 3 tuesday: S. Andrews fair at the Kirk of Glas in Strabogie on the tuesday after the 15 day; in Airth, and S. Christina in Corstorphine both on the 24 day. S. James in Forfar, Kinghorn, Cowper of Fife, Lanerk, Roxburgh, Alloway Musselburgh, and at Elgin in Murray all on the 25 day, at Kinloch, Rantloch in Arbroath, Perth shire. at Turreff in Buchan, new Lefly, and at Whichorn all on the last tuesday.

**August begins on Saturday, xxxi.**

*Sun rises 28 min before 5, sets 28 min, after 7.*

*God rules the stars of heaven, and they rule so,*

*As all men find their influence here below.*

*It's wondrous hot and dry, I dread to tell,*

*What fear of plague, Scotland I wish thee well.*

Full Moon Tuesday 4 day, 23 min. past 10 in the forenoon.

Last quarter Tuesday 11 day, 37 min. past 11 at night.

Change Wednesday 19 day, 15 min. past 10 at night.

First quarter Wednesday 26 day, 12 min. past 10 at night.

Amorous August is fair and ripening weather to the 9 day, hot winds to the 15 day, from 15 to 23 good harvest weather, from 23 to 27 smal rains, 28, 29, 30, 31. fair and pleasant.

Lambmas day in Atturff, Melross, Enneckerthing S. Andrew and Dumbarton all on the 2 day: S. Lawrance fair in Rains the 1 tuesday and thursday after in Falkland: S. Lawrence in Merns shire upon Lawrence Moor, a little above the place of Hawkertown, holding 4 days, and at Jedburgh, Marymas fair at the Town of Monymusk, all upon the 2 tuesday, at Kilsyth the 5 day, in Meiklour the 7: S. Lawrence in Selkirk, Auchtermuchty, Forres, Carnwath and Dumblane, all on the 10 day; Lady day the first in Dundee, Banff, Merns, Vally-geld, and Marymas fair in Innerness, all on the 19 day, the 20 day at Ragland, a fair at Seoon the 22 day: Marymas fair in the town of Alton in Buchan, and at the town of Rarry in Buchan, both upon the 3 tuesday. S. Bartholome



tholomew Apostle in Linlithgow, Clackmannan, Kincairn of  
Neth and in Peebles, all on the 24 day : S. Zephirus in Cor-  
storphloe the 26 day : Samarevis day in Forrest the 27. and  
S. Johns day in S. Johnstoun, and Lawder the 29 day.

**September begins on Tuesday xxx.**

*Sun rises 27 min. before 6, sets 27 min. after 6.*

*September is a moneth when equal day*

*And night throughout the world beareth sway,*

*But at the equal length it holds not long,*

*For as the one grows short, the other groweth strong.*

Full Moon Wednesday 2 day, 30 min. past 9 at night.

Last quarter Thursday 10 day, 40 min. past 8 at night.

Change Friday 18 day, 53 min. past 10 in the forenoon.

First quarter Friday 25 day, 4 min. past 4 in the morning.

Searching September comes in with seasonable weather till  
the 11 day, from thence to 14 more variable, 14 and 15 windy,  
15, 16, 17. rainy, from 17. to 28 dry and fair, 29 and 30 ex-  
ceeding fair.

S. Giles fair in Elgin 1 day, in Moffat 2 day Semerish in  
Kelth the first wednesday, in Skirlinc 4 day, latter Lady day in  
Dundee, Stirling, Bamff, and at the town of Inverury, all on  
the 8 day, at Auchtermill, and Salane the 11 day, latter Ma-  
ry fair in the town of Monymols on the second wednesday : Rood  
fair in Innerness and Jedburgh the 14 day, at Forfar the 15. S.  
Monence at the Kirk of Doors in Meresshire, and at the town  
of Rattry in Buchan, both on the 3 wednesday, at Kirkcaldy 20  
day, a fair at old Lesly 21 day Matthew fair at Linlithgow the  
21 day, Rude day in Carrick, Jedburgh, Dumfermling, Dun-  
fries and Arthlston 24 day, a fair at Colzain in Ross shire,  
called S. Georges fair 15 day : a fair at Leven, Nicolson,  
Tranent and Dury, all on the 27 day; A fair at Giffert near  
the house of Yester, upon the fourth wednesday. S. Michael in  
Haddington, Lesly, Air, S. Andrews, Crief, Kirkcudbright,  
Gallashiels and at the Kirk of Forste, Renfrew, Burgh of  
Annand, all on the 29 day; S. Jerom in Bamff the last day.

**October begins on Thursday, xxxi.**

*Sun rises 14 min. before 7, sets 34 min. after 7.*

*October is a moneth deserving praise:*

*Then spring your saffron flowers the golden gays:*

*But if too cold the weather chance to be,*

*A slender crop that year we use to see.*

Full Moon Friday 2 day, 10 min. past 11 in the forenoon.

Last quarter Saturday 10 day, 24 min. past 2 afternoon, Change.



Change Saturday 17 day, 30 min. past 9 at night.  
First quarter Saturday 24 8 min. past 11 at night.

Opportunous *October* begins with frost to the 5 day, from 5 to 11 more warm. 12, to 15 intemperat cloudy and rainy, from 15 to 25 indifferent fair, the rest inclining to winds.

The 1, 2, and 3. a fair in Salt-Prestoun: at Dundee. Kinloch, Rannoch in Athol, Turreff in Buchan Mid-Calder, all on the first tuesday of this moneth; S. Francis in Abernethy and Valley-field 4 day, in Meiklour the 15 day, in Cowper of Fife the 6 day; a fair at the Town Lon-head of Largswald and at Markinch the 8 day, Kirkcoun of Monyfeeth, S. Dionie in Peebles, Earliston, Kirkinulloch, Aiton, Auchtermuchty, Ceres in Fife, in Killimuir, Moffat and S. Dinnot in S. Johnstoun, all on the 9 day, at Dalkeith, and Tillibol 10 day, at Ennerkeithing and Strathven the 12 day: Travel fair at the Kirk of Reneth-monith the 2 tuesday; a fair at Drumhead in Belhelvy the second wednesday, Fenduck at Dunning 13 day, in Forgondenny and Drymen the 15 day, in Borrowstounness and Musselburgh the 16 day: S. Luke in Lawder, Kinross and Rugland the 18 day, a fair at Ormiston the 20 day, S. Irena in Corstorphine, at the Kirk of Carlouk and Townyettram on the Border, all on the 20 day, A fair at the town of *Oldhamstocks* the third tuesday, at the new Kirk of Kilpatrick 21 day: Mary Salamine in Sterling and Kelso 22 day; A fair at Forfar and Linlithgow 24 day, fair in Glenquhill the penult wednesday; S. Luke in old Aberdeen the 3 tuesday, Hallow fair in Rattray in Buchan the last tuesday, in Kilreny and Stramiglo 25 Fowles Fair in Paisley and Falkirk 26 day; Simon and Jude in Dysart, Cockany, Kirklistoun, Hawick, Migel in Perth shire, and Rosline, all on the 28 day, in alloway and Nicolson the 29 day, at Whichorn the last thursday.

**November begins on Sunday, xxx. days.**

*Sun rises 27 min. before 8, sets 27 after 4-*

*This moneth November is both raw and cold,  
And looks like winter, and is like to hold:  
Darkened he is with clouds like mists of night,  
Oft weeping, wanting Phæbus glittering light.*

Full Moon Sunday 1 day, 30 min. past 3 in the morning,  
Last quarter Munday the 9 day, 40 min. past 6 in the forenoon.  
Change Munday 16 day, 12 min. past 8 in the morning,  
First quarter Sunday 22 day, 57 min. past 11 at night,  
Full Moon Munday 30 day 50 min. past 10 at night,

**Natural**



Natural November comes in with his 1, 2, 3. days pipping frosts, from 3 to 8 thaw, 9, 10. 11, some snow with several showers of rain, thence to 16 more temperat, from 16 to 21 raw frost the rest rainy.

Hallowday in Edinburgh 8 days, in Falkland, Dumblane, and Fordice 1 day, in Alathy 2 day, in Kilwinning 3 day, at Jedburgh the first tuesday; S. Leonard in Lanerk, Forres, and Largo the 6 day; Martinmas fair at Innerness the 10 day; S. Matth. in Dumber, Melros, Martins-kirk, Cowper of Fife, Hamiltoun, Culrois, Ilmahug and Strahogy, all on the 11 day, Martinmas fair at Stone-hive, in the shire of Merns, on the tuesday before Martinmas; at Kilsyth the 12 day, S. Clement in Dundee 13 day; S. Helens day at Greenock and Down in Monteith 15 day; Margaretmas in Dumfermling, Lawder and Borrowstounneis, all on the 16 day. S. Muchar much in Tane Auchertull and Bryack fair at the Kirk of Rowl, all on the 22 day, at Burntisland the 23 day; Andermas fair at Stradon and Frazerburgh in Buchan the 29 day; S. Andrew at the town of old Meldrum the last tuesday; S. Andrews in S. Johnstoun, Peebles and Chirnside the 30 day.

**December begins on Tuesday, xxxi days.**

*Sun rises 5 min, before 9, sets 5 min, after 3.*

*Now cold December is come in,  
The poor mans back is cloathed thin.  
Then feed and cloath him as you may,  
The Lord it threefold will repay.*

Last quarter Tuesday 8 day, 10 min. past 9 at night

Change Tuesday 15 day, 37 min. past 5 afternoon.

First quarter Tuesday 22 day, 58 min. past 2 afternoon,

Full Moon Wednesday 30 day, 57 min. past 5 afternoon.

Dirty December comes in fair till 3 day from 3 to 7 snow-like, and cold winds. 7, 8, 9, 10. strong frosts. from 10. to 17. blustering thaw winds, from 15 to 25 gloomy and dark, the rest of the year fair and seasonable.

S. Nicolas fair in Aberdeen the 7 day; at Renfrew the 6 day; Lady day in West-weems the 8 day; at Bamff, Rodiemay; Duttan fair at the town of Deer, all on the 14 day; S. Thomas in Glasgow and at Down in Monteith the 15 day; S. Cuthbert in Grange in Linlithgow shire the 17 day; S. Thomas in Innerness the 20 day; S. Johns fair in Bamff, Forres and Methil, near Levens mouth, all upon the 27 day; S. Davids in the Kirk-town of Davids in Gerry the tuesday after Christmas.



# A very useful Table:

This Table explained,

In this Table or Kalendar you have six Columns, in the first you have Cycle of the Sun, which is a revolution of 28 years, wherein the mutation of Dominical Letter returns into a Circle where it began, it's called the Cycle of the Sun: not that is shewed thereby the Sun's motion, but that by it we know the Dominical Letter. by the help of which Sundays Letter any Sunday in a year is known what day of the month it falleth. For ay against 28 stands A, Sundays Letter, 27 is B, 26 is C, 25 is D, which two denote Leap-year, the first Letter for Jan and Feb, and the other for the whole year following) 24 is E, &c. to 1; against which is G, F, and the year begin as formerly, 28 is A, 27 is B.

To find then this useful Cycle of the Sun any year, add 9 to that year, and the product divide by 28; the remainder is the Cycle of the Sun, and the quotient sheweth how many revolutions this Cycle hath made since the birth of Christ.

The Dominical Letters thus found the Cycle of the Sun are 7 in number, A, B, C, D, E, F, G, and their use again is to know what day of the week any day of the year falls on, observe well then these things, 1, that alwayes A stands for the 1 day of the year B, for the 2, C for the 3 day, D for the 4 day, E the 5, F the 6, G the 7, A the 8, B the 9, &c. to the end of the year. Secondly, carefully observe that every common year hath but one Dominical Letter, and Leap-year

Cycle of the Sun.	Sunday Letter.	Years of God.	Golden Number.	Epact.	First day of each year.
13	F E	1684	13	23	Tuesday.
14	D	1685	14	4	Thursday.
15	C	1686	15	15	Friday.
16	B	1687	16	26	Saturday.
17	A G	1688	17	7	Sunday.
18	F	1689	18	18	Tuesday.
19	E	1690	19	29	Wednesday.
20	D	1691	1	11	Thursday.
21	C B	1692	2	22	Friday.
22	A	1693	3	3	Sunday.
23	G	1694	4	14	Monday.
24	F	1695	5	25	Tuesday.
25	E D	1696	6	6	Wednesday.
26	C	1697	7	17	Friday.
27	B	1698	8	28	Saturday.
28	A	1699	9	9	Sunday.
1	G F	1700	10	20	Monday.
2	E	1701	11	1	Wednesday.
3	D	1702	12	12	Thursday.
4	C	1703	13	23	Friday.
5	B A	1704	14	4	Saturday.
6	G	1705	15	15	Monday.
7	F	1706	16	26	Tuesday.
8	E	1707	17	7	Wednesday.
9	D C	1708	18	18	Thursday.
10	B	1709	19	29	Saturday.
11	A	1710	1	11	Sunday.
12	G	1711	2	22	Monday.
13	F E	1712	3	3	Tuesday.
14	D	1713	4	14	Thursday.
15	C	1714	5	25	Friday.

hath two, which signifie only the Sundays that year. For example then, against this year, 1685, I find D for Sunday. Now (knowing that A is the 1 day of January, B the 2 day, C the 3 day, D the 4 day) I say that January begins on Thursday; saying backward D is Sunday, C is Saturday, B is Friday, and A is Thursday. Again, in the year 1690, I find E, which because it is the 5. Letter in the Alphabet, the fifth of June that year is Sunday, and consequently counting backwards, the first day is Wednesday, as you may see in the Column of the first Table next the right hand.

In the 4 Column you have the Golden Number any year, which this year is 13, is called Golden because of its great use, especially in finding the Epact after the same manner. Multiply the Golden Number any year by 11, and the Product, divided by 30, the remainder is the Epact: and once knowing the Epact this year to be 4, by this rule, its more easily found thereafter, by adding to 11 to this years Epact, and that is for 1686, but if any time the Product be above 30, cast away 30



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